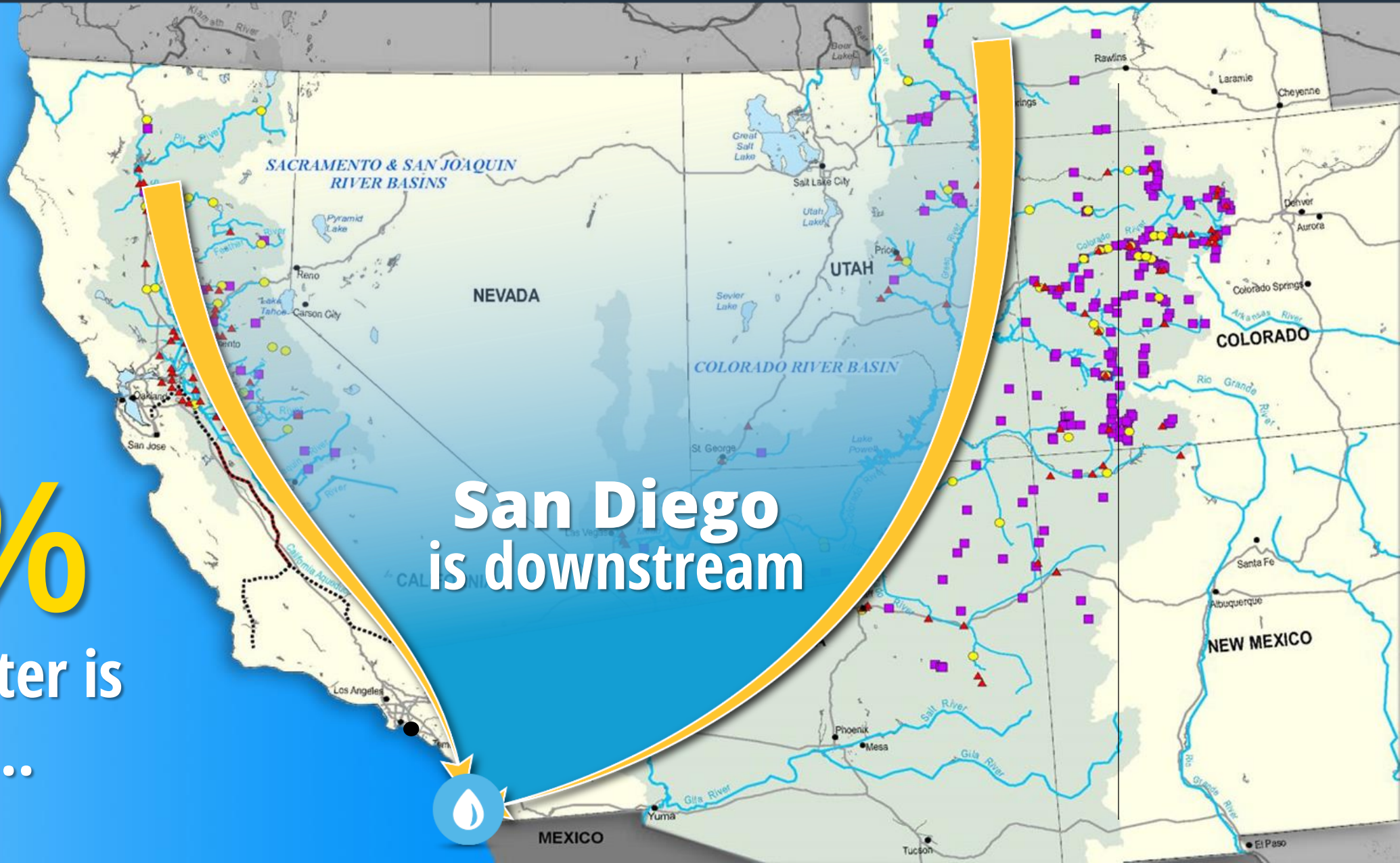


Pure Water San Diego Program

Pure Water Facility Tour

85%
of our water is
imported...

**San Diego
is downstream**





We Face Numerous Water Challenges

Imported water cost per acre-foot



- Limited local & imported supplies
- Population growth
- Bay Delta constraints
- Natural disaster risk
- Rising imported water costs
- Recurring drought

Multi-faceted Approach



- **Conservation**
- **Desalination**
- **Groundwater Development**
- **Recycled Water**
- **Pure Water Program**

What is **Pure Water** San Diego?



Safe



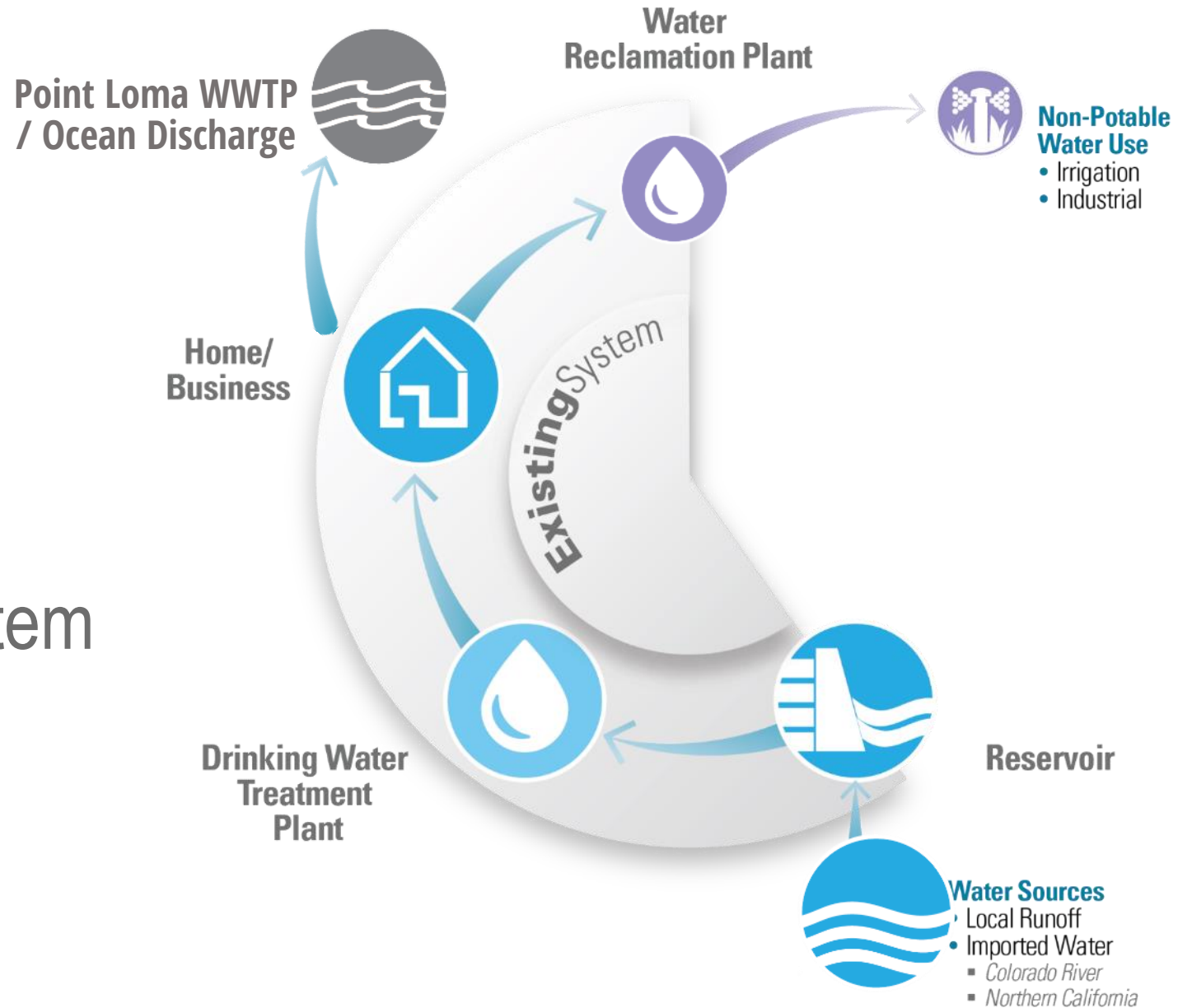
Reliable



Cost-effective

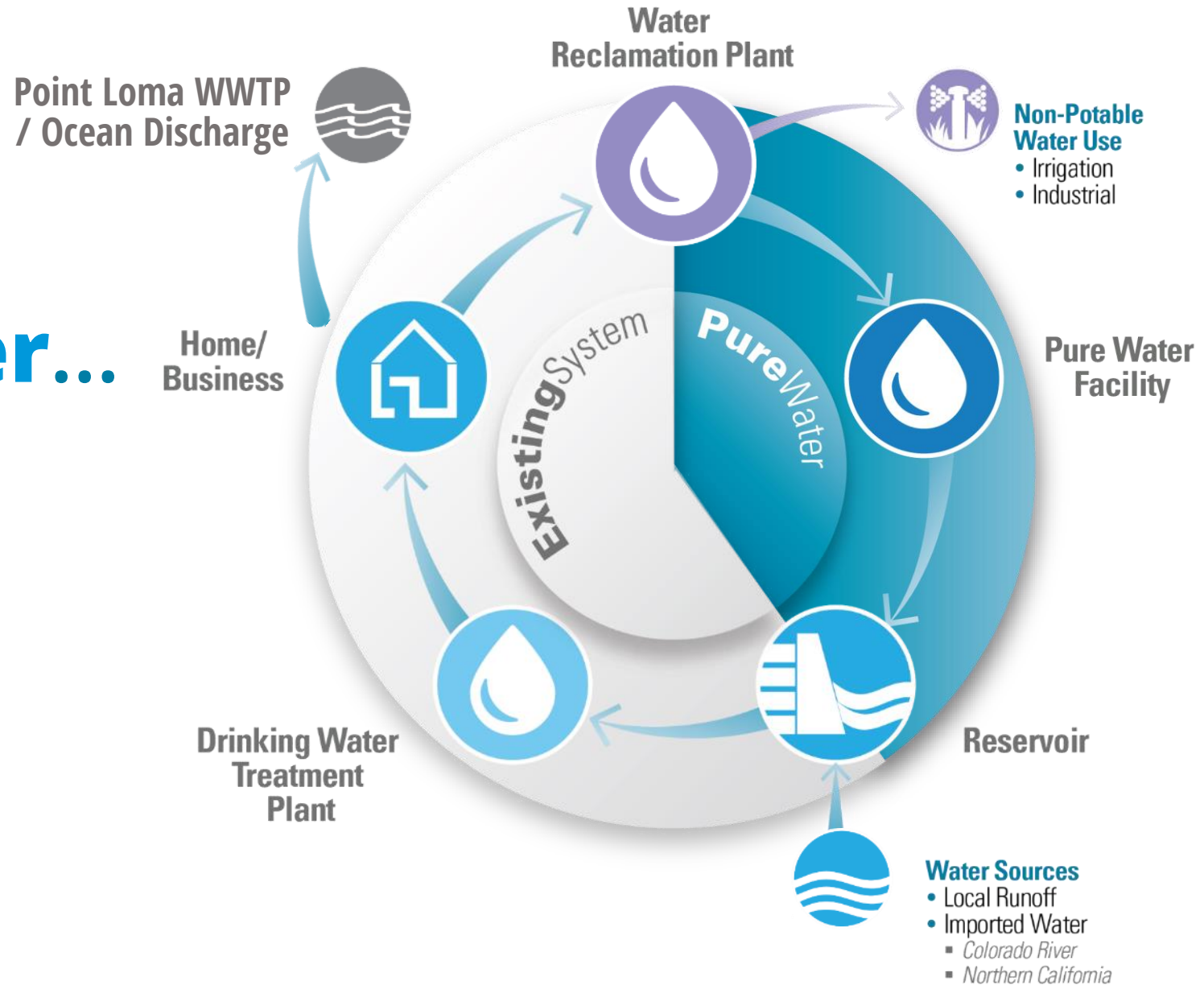
Existing System...

Primarily a
Single-Use System

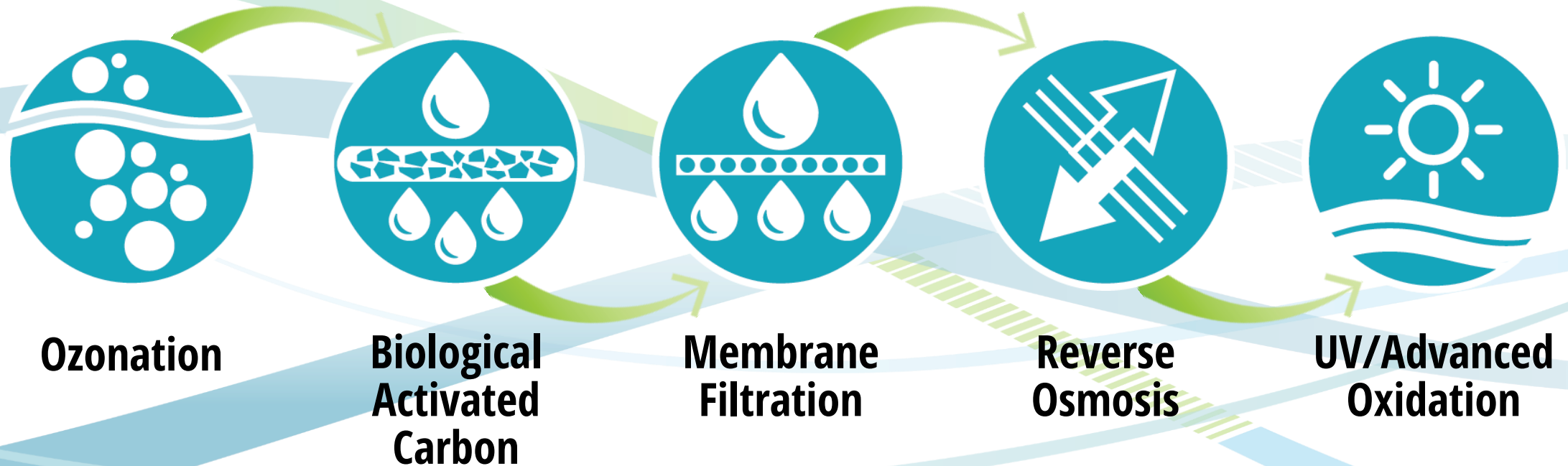


Pure Water...

Completes Our Water Cycle



Pure Water Uses Proven Technology



Pure Water Runs a Successful Demonstration Facility

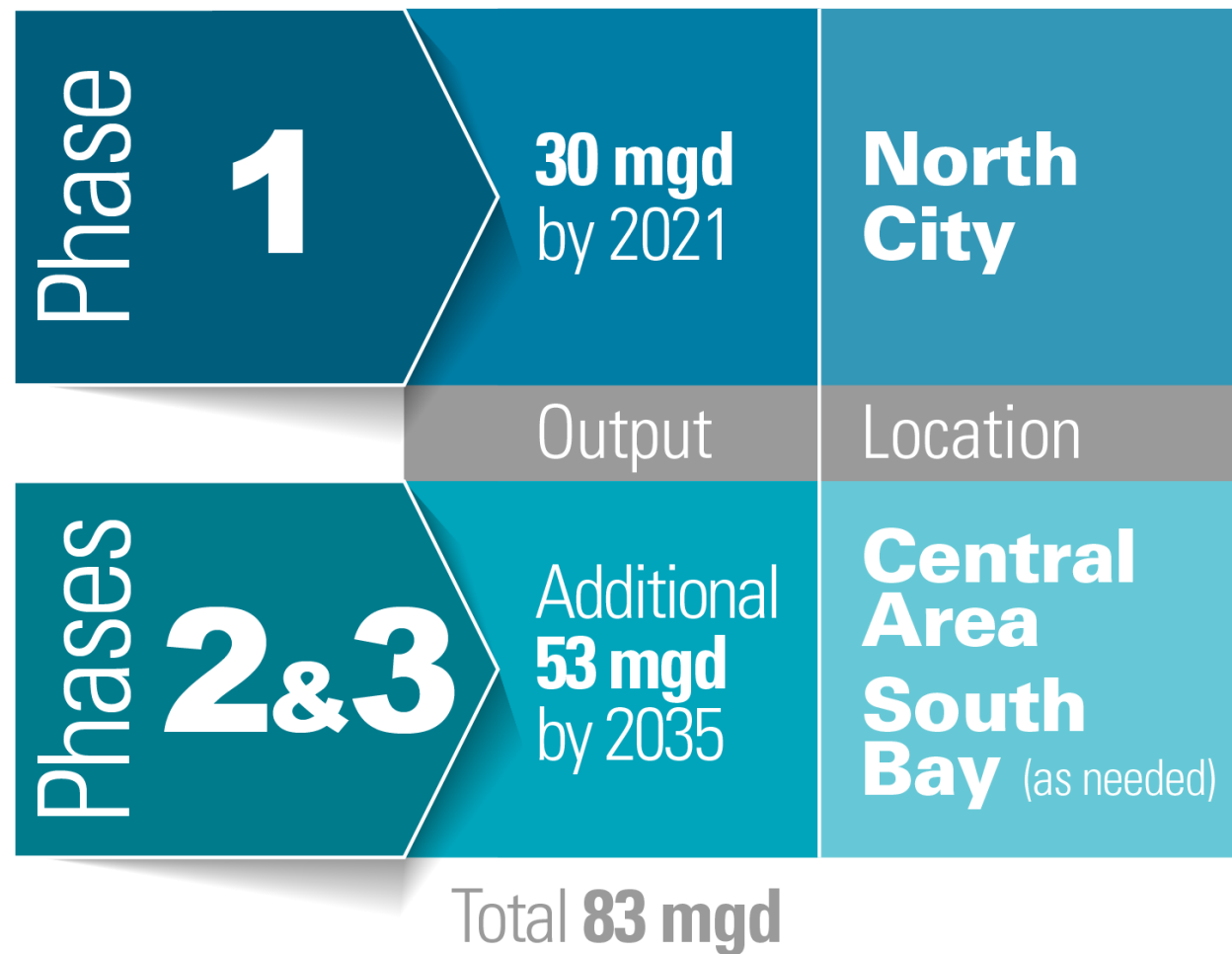


- 28,000 lab tests: **Met all standards**
- Water quality: **Exceptional**
- Energy use: **Less than imported water**

This video will explain the water purification process that you will see on today's tour.



SD Program Goals



Pure Water
will produce
1/3
of your water
locally

Phase 1

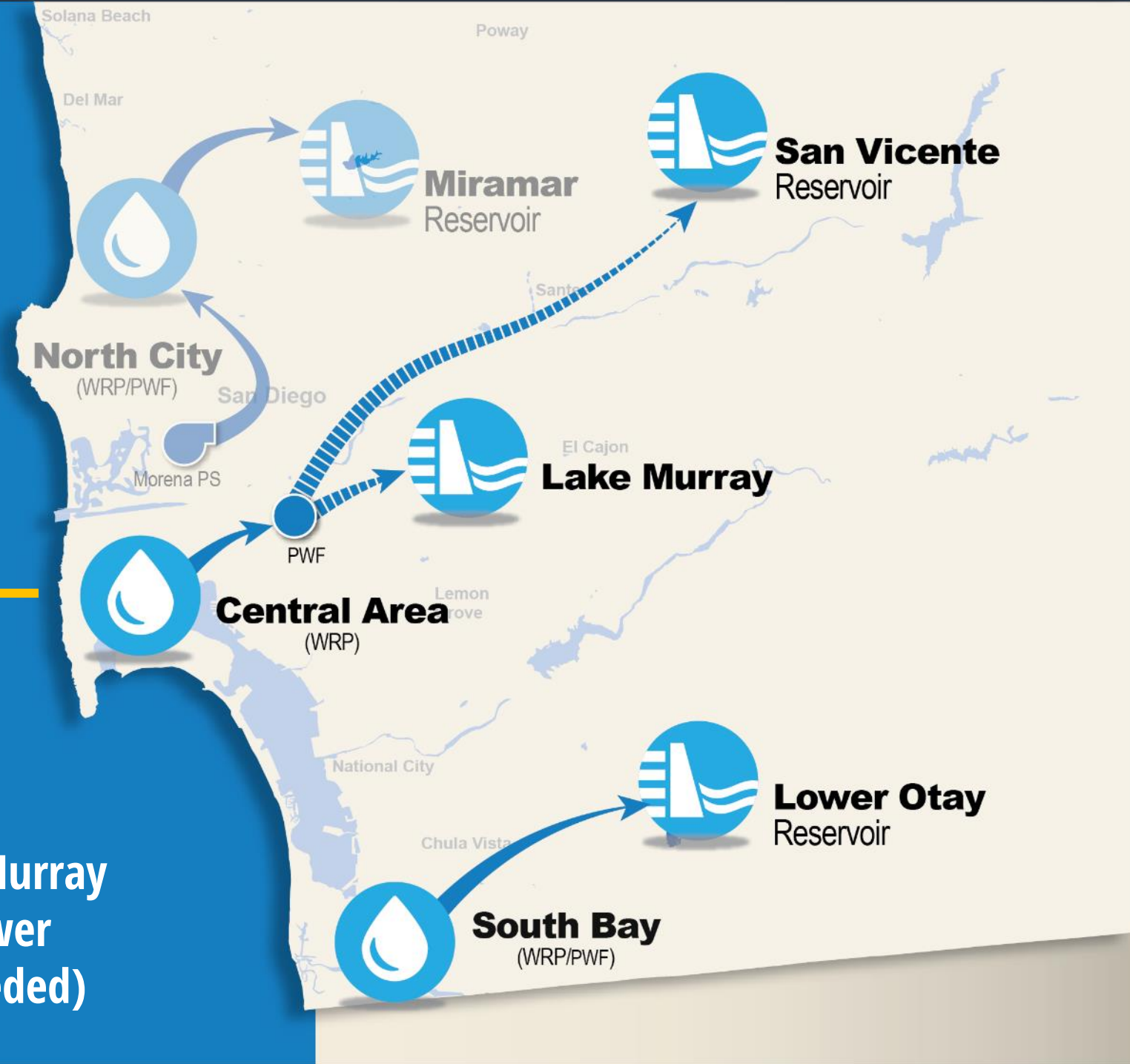
- 2021 Completion
- 30 mgd
- North City PWF to Miramar



Pure Water
will produce
1/3
of your water
locally

Phases 2 & 3

- 2035 Completion
- 53 mgd
- Central Area PWF to San Vicente or Lake Murray
- South Bay PWF to Lower Otay Reservoir (if needed)





www.purewatersd.org



Pure Water San Diego



PureWaterSD



@PureWaterSD

Join our **mailing list** and **sign a support card**